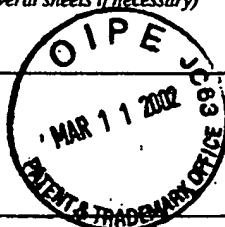


Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 509982001200	Application Number 10/051,830
	Applicant Xinhui NIU and Nickhil JAKATDAR	
	Filing Date January 16, 2002	Group Art Unit To Be Assigned <i>2125</i>
	Mailing Date February 28, 2002	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>QW</i>	1.	N. W. Ashcroft et al., "Solid State Physics", Saunders College, Philadelphia, 1976, pp. 133-134.
<i>QW</i>	2.	Ch. M. Bishop, "Neural Networks for Pattern Recognition", Clarendon Press-Oxford, 1995, Ch. 4,, pp. 116-163.
<i>QW</i>	3.	O. S. Heavens, "Optical Properties of Thin Solid Films", Dover Publications Inc. N. Y. 1991 (book).
<i>QW</i>	4.	M. G. Moharam et al., "Rigorous coupled-wave analysis of planar-grating diffraction", J. Opt. Soc. Am. vol. 71, no. 7/July 1981, pp. 811-818.
<i>QW</i>	5.	W. H. Press et al., "Numerical Recipes", Cambridge University Press, 1986 (book).
<i>QW</i>	6.	J. A. Rice, "Mathematical Statistics and Data Analysis" sec. ed., ch. 14, Duxbury Press, 1995, pp. 507-570.

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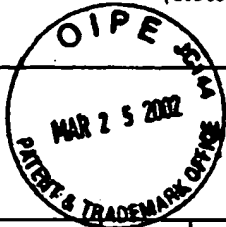
EXAMINER: *Albert W. Paladino* ALBERT W. PALADINO
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Applicant

Application Number 10/051,830

Xinhui NIU and Nickhil JAKATDAR

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Group Art Unit 242225

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Examiner Initials	Ref. No.	Title
Am	1.	Azzam et al., "Ellipsometry and Polarized Light", North Holland library, Amsterdam, 1987, book.
Am	2.	Moharam et al., "Stable implementation of the rigorous coupled-wave analysis for surface - relief gratings: enhanced transmittance matrix approach", J. Opt. Soc. Am. vol. 12, no. 5, May 1995, pp. 1077-1086.

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number 509982001200	Application Number 10/051,830
	Applicant Xinhui NIU and Nickhil JAKATDAR	
	Filing Date January 16, 2002	Group Art Unit 2121/25
	Mailing Date April 11, 2003	

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Amr	1.	4/23/1985	4,513,384	Rozencwaig			
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Amr	4.	1/23/2001	6,177,680 B1	Dick et al.			
Amr	5.	1/18/2002	6,407,396 B1	Mih et al.			
Amr	6.	11/12/2002	6,479,166 B1	Heuer et al.			

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Amr	7.	R. T. Chen et al., "Si-Based Surface-Relief Polygonal Gratings for 1-to-Many Wafer Scale Optical Clock Signal Distribution", IEEE Photonics Technology Letters, vol. 8, no. 8, August 1996, pp. 1038-1040.
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Amr	9.	S. Pelissier et al., "Fabrication of Buried Corrugated Waveguides by Wafer Direct Bonding", IEEE J. of Lightwave Tech. vol. 18, no. 4, April 2000.
Amr	10.	B. Pezeshki et al., "400-mW Single-Frequency 660-nm Semiconductor Laser", IEEE Photonics Tech. Letters, vol. 11, no. 7, July 1999, pp. 791-793.

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